

Atty. Dkt. No. 041452-0633

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Juan MANTELLE, *et al.*

Title: TRANSDERMAL COMPOSITIONS  
CONTAINING LOW MOLECULAR  
WEIGHT DRUGS WHICH ARE  
LIQUID AT ROOM TEMPERATURES

Appl. No.: 09/986,945

Filing Date: November 13, 2001

Examiner: Unassigned

Art Unit: 1616

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants submit herewith on Form PTO-1449 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 08/578,308, filed December 26, 1995. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

**RELEVANCE OF EACH DOCUMENT**

Document A41, JP 61-251619, relates to nicotine-containing adhesive tapes prepared by incorporating nicotine in a high molecular weight adhesive applied to the skin as tape.

Document A42, WO 94/08571, relates to a patch for transdermal administration of a chemically based pharmaceutical compound.

English translations of the Japanese and German documents are not readily available; however, English language abstracts were provided with the Information Disclosure Statement filed in the parent case on May 21, 1996. The absence of such translations does not relieve the PTO from its duty to consider the submitted documents (37 C.F.R. § 1.98 and MPEP § 609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or

even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date February 13, 2002

By Todd B. Buck

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Todd B. Buck  
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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 21, 1996

ATTY DOCKET NO.  
41457/297 NOPHO I P E  
S E R I A L N O .  
08/578,308

APPLICANT

Juan MANTELLE et al.

FILING DATE  
December 28, 1995

FEB 13 2002

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	SEARCHING DATE IF APPROPRIATE
	A1	4,880,833	11/1989	Knoll et al.	514	665	
	A2	4,828,875	05/1989	Chiesi	514	534	
	A3	5,266,332	11/1993	Dong et al.	424	473	
	A4	5,075,338	12/1991	Knoll et al.	514	654	
	A5	4,885,154	12/1989	Cormier et al.	514	649	
	A6	5,225,448	07/1993	Milgram	514	654	
	A7	5,151,419	07/1992	Perenyi et al.	514	228	
	A8	5,242,950	07/1993	Fries Hastings	514	654	
	A9	5,278,057	01/1994	Milgram et al.	514	648	
	A10	5,304,379	04/1994	Cormier et al.	424	449	
	A11	5,254,349	10/1993	Dong et al.	424	473	
	A12	5,223,540	06/1993	Wurtman et al.	514	640	
	A13	5,221,538	06/1993	Edgren et al.	424	473	
	A14	5,220,068	06/1993	Knoll et al.	564	381	
	A15	5,204,116	04/1993	Edgren et al.	428	473	
	A16	5,200,195	04/1993	Dong et al.	424	473	
	A17	5,192,550	03/1993	Edgren et al.	424	473	
	A18	5,180,783	03/1993	Edgren et al.	424	473	
	A19	5,189,084	02/1993	Blum et al.	514	661	
	A20	5,179,126	01/1993	Wurtman et al.	514	648	
	A21	5,128,145	07/1992	Edgren et al.	424	473	
	A22	5,057,321	10/1991	Edgren et al.	424	413	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 21, 1996

ATTY DOCKET NO.  
41457/297 NORISILE NO.  
08/578,308APPLICANT  
Juan MANTELLE et al.FILING DATE  
December 26, 1995

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A23	4,999,382	03/1991	Wurtman et al.	514	646	
	A24	5,230,898	07/1993	Horstmann et al.	424	449	
	A25	5,234,957	08/1993	Mantelle	514	772.6	
	A26	5,071,645	12/1991	Johnson et al.	424	486	
	A27	5,320,598	06/1994	Haak et al.	604	20	
	A28	5,320,597	06/1994	Sage, Jr. et al.	604	20	
	A29	5,320,850	06/1994	Gale et al.	424	449	
	A30	5,151,419	07/1992	Perenyi et al.	614	226.2	
	A31	5,378,473	01/1995	Sharma et al.	424	449	
	A32	4,868,218	07/1989	Buyske	614	646	
	A33	4,861,800	08/1989	Buyske	514	646	
	A34	5,151,448	07/1992	Milgram	514	654	
	A35	5,192,808	03/1993	Ruehl et al.	514	654	
	A36	34,579	04/1994	Buyske, deceased et al.	514	646	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A37	0 509 781	10/1992	EUROPE			
	A38	0 473 252	03/1992	EUROPE			
	A39	0 593 807	04/1994	EUROPE			
	A40	2,022,522	02/1992	CANADA			
	A41	61-251619	11/1988	JAPAN			Abstract
	A42	91/18592	12/1992	WIPO			
	A43	93/21894	11/1993	WIPO			

EXAMINER

Reyndert Berko

DATE CONSIDERED

12/9/03

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FORM PTO 1449 (*modified*)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**LIST OF REFERENCES CITED BY APPLICANT(S)**  
*(Use several sheets if necessary)*

Date Submitted to PTO: May 21, 1996

ATTY DOCKET NO. 41457/297 NOPH FEB 1 1974 SERIAL NO. 08/578.308

APPLICANT Juan MANTELLE et al	TRADEMARK OFFICE U.S.P.T.O. 1986	GROU
FILING DATE December 26, 1995		

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## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)**


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